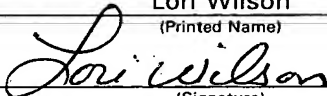


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Burghardi et al.
Title: COMPUTER SYSTEM FOR
DETERMINING A
CUSTOMIZED ANIMAL FEED
Appl. No.: To be determined
Filing Date: To be determined
Examiner: To be determined
Art Unit: To be determined

CERTIFICATE OF EXPRESS MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service's "Express Mail Post Office To Addressee" service under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.	
EL 979074789 US	11/17/03
(Express Mail Label Number)	(Date of Deposit)
Lori Wilson	
(Printed Name)	
	
(Signature)	

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Mail Stop PATENT APPLICATION
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Applicants submit herewith on Form PTO/SB/08 a listing of the documents cited by or submitted to the U.S. PTO in parent application Serial No. 09/739,550, filed 12/15/2000. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were previously submitted to the United States Patent & Trademark Office in the above-identified parent application.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the filing date of the application.

RELEVANCE OF EACH DOCUMENT

The relevance of the foreign-language document is explained in the parent application.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447.

Respectfully submitted,

Date: 11/17/03

By: Michael S. Brayer

FOLEY & LARDNER
Customer Number: 26371
Telephone: (414) 297-5684
Facsimile: (414) 297-4900

Michael S. Brayer
Attorney for Applicant
Registration No. 51,495

Substitute for form 1449B/PTO

Date Submitted: November 17, 2003

Date Submitted: November 17, 2003

(use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	To be determined
Filing Date	To be determined
First Named Inventor	Steve R. Burghardi
Group Art Unit	To be determined
Examiner Name	To be determined
Attorney Docket Number	023829-0256

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² <i>(if known)</i>			
	A1	6,135,055		Pratt	10/24/2000	
	A2	6,115,692		Liu et al.	9/5/2000	
	A3	6,076,043		Liu	6/13/2000	
	A4	5,901,660		Stein	5/11/1999	
	A5	5,878,402		Brewster et al.	3/2/1999	
	A6	5,816,191		Beaudoin et al.	10/6/1998	
	A7	5,668,718		Liu et al.	9/16/1997	
	A8	5,636,118		Brewster et al.	6/3/1997	
	A9	5,478,989		Shepley	12/26/1995	
	A10	5,374,524		Miller	12/20/1994	
	A11	5,355,833		Legrain	10/18/1994	
	A12	5,174,244		Gaalswyk	12/29/1992	
	A13	5,105,767		Gordon et al.	4/21/1992	
	A14	4,712,511		Zamzow et al.	12/15/1987	
	A15	4,517,923		Palmer	5/21/1985	
	A16	4,498,424		Leuschner	2/12/1985	
	A17	4,493,290		Gibbard	1/15/1985	

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: November 17, 2003 (use as many sheets as necessary)				Application Number	To be determined
				Filing Date	To be determined
				First Named Inventor	Steve R. Burghardi
				Group Art Unit	To be determined
				Examiner Name	To be determined
Sheet	2	of	2	Attorney Docket Number	023829-0256

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
	A22	BLACK ET AL., "Simulation of Energy and Amino Acid Utilisation in the Pig", Research and Development in Agriculture, 3, 3, (1986), pp. 121-145, Longman Group, UK Ltd.		
	A23	J.P. CANT, "Modeling Milk Composition," Department of Animal and Poultry Science, University of Guelph, Canada.		
	A24	CHAVAS ET AL., "Modeling Dynamic Agricultural Production Response: The Case of Swine Production", American Journal of Agricultural Economics, Vol. 67, No. 3, August 1985, pp. 636-646, American Agricultural Economics Association.		
	A25	Derwent Abstract of SU 843 889; Accension Number 1982 - E59773		
	A26	Derwent Abstract of EP 0715 806 A1; Accension Number 1996 - 260514		
	A27	G.C. EMMANS, "The Growth of Turkeys", pp. 135-166.		
	A28	FISHER ET AL., "A Model For The Description And Prediction Of The Response Of Laying Hens To Amino Acid Intake", BR. Poult. Sci., 14: pp. 469-484, 1972, Longman: printed in Great Britain.		
	A29	KILPATRICK ET AL., "A Predictive Model For Beef Cattle Growth And Carcass Composition", Agricultural Systems 61, (1999) pp. 95-107,		
	A30	Schematic representation of computer system commercially used by Cargill, Inc. prior to December 1999, 1 page.		
	A31	TALPAZ ET AL., "Dynamic Optimization Model For Feeding Of Broilers", Agricultural Systems 20 (1986) pp. 121-132, Elsevier Applied Science Publishers Ltd. England, 1986. Printed in Great Britain		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.